

ABBREVIATIONS: NA = NOT APPLICABLE
 ND = NOT DETERMINED
 NE = NOT ESTABLISHED

HEALTH = 1
 FLAMMABILITY = 1
 REACTIVITY = 0
 PERSONAL PROTECTION = +
 + SEE SECTION VIII

SECTION I-MATERIAL IDENTIFICATION AND USE

MATERIAL NAME/IDENTIFIER: ALL IN ONE POWDERED ADHESIVE
 MANUFACTURERS NAME AND ADDRESS: GIBSON-HOMANS COMPANY

1755 ENTERPRISE PARKWAY
 TWINSBURG, OHIO 44087

EMERGENCY TELEPHONE NO.: (DAY) 330/425-3255 (24 HOUR) 440/843-2982
 DATE PREPARED: MAY 31, 1990 REVISED: OCTOBER 26, 1994

CHEMICAL FAMILY: DEXTRINE - STARCH

CHEMICAL FORMULA/MOLECULAR WT: NA

TRADE NAME AND SYNONYMS: NA

MATERIAL USE: WALLPAPER & VINYL WALLCOVERING PASTE & SIZE

SECTION II-HAZARDOUS INGREDIENTS

CHEMICAL NAME	OSHA-PEL	ACGIH-TLV	LD50/LC50	% WT
NA	-	-	-	-
CAS #-	-	-	-	-
CARCINOGEN: -	-	-	-	-
Sara Title III, Sect. 313 reportable: -	-	-	-	-

SECTION III-PHYSICAL/CHEMICAL CHARACTERISTICS

BOILING POINT: NA	VAPOR PRESSURE(MM): NA
VAPOR DENSITY(AIR=1): NA	MELTING/FREEZING POINT: NA
SPECIFIC GRAVITY/DENSITY(G/ML): 1.3	SOLUBILITY IN WATER: FORMS GEL
EVAPORATION RATE(BUAC=1): NA	PH: NA
%VOLATILE BY VOLUME: NA	ODOR THRESHOLD(PPM): ND
COEFFICIENT OF WATER/OIL DISTRIBUTION: ND	
APPEARANCE, PHYSICAL STATE AND ODOR: OFF-WHITE FLAKES/SPECIFIC	

SECTION IV-FIRE AND EXPLOSION DATA

FLASH POINT: NA	UPPER EXPLOSION LIMIT: NA
AUTO IGNITION TEMPERATURE: ND	LOWER EXPLOSION LIMIT: NA
SENSITIVITY TO CHEMICAL IMPACT: ND	RATE OF BURNING: ND
EXPLOSIVE POWER: ND	SENSITIVITY TO STATIC DISCHARGE: ND
EXTINGUISHING MEDIA: WATER (MIST)	
SPECIAL FIRE FIGHTING PROCEDURES: USE BREATH PROTECTION BECAUSE POISONOUS GASSES	
WILL BE FORMED WHEN PRODUCT IS BURNED (E.S. CO).	
UNUSUAL FIRE AND EXPLOSION HAZARDS: DISPERSED IN AIR, MAY BE EXPLOSIVE IF IN	
CONTACT WITH FLAMES.	
FLAMMABILITY: NO	
UNDER WHAT CONDITIONS: NA	

SECTION V-REACTIVITY DATA

STABILITY-MATERIAL IS: STABLE
 CONDITIONS TO AVOID: FLAMES
 INCOMPATIBILITY(MATERIALS TO AVOID): STRONG OXIDIZERS
 HAZARDOUS DECOMPOSITION/COMBUSTION PRODUCTS: CARBON MONOXIDE, CARBON DIOXIDE
 HAZARDOUS POLYMERIZATION: WILL NOT OCCUR
 CONDITIONS TO AVOID: NA

SECTION VI-HEALTH HAZARD DATA

PRIMARY ROUTES OF ENTRY: SKIN
 EFFECTS OF OVEREXPOSURE, CHRONIC: NONE KNOWN
 EFFECTS OF OVEREXPOSURE, ACUTE: SKIN: MAY CAUSE IRRITATION. EYES: MAY CAUSE IRRITATION. INHALATION: NOT EXPECTED TO BE HARMFUL UNDER NORMAL
 CONDITIONS OF USE. HOWEVER, IF ALLOWED TO BECOME AIRBORNE, MAY CAUSE

IRRITATION OF NOSE, THROAT AND LUNGS.
 EMERGENCY AND FIRST AID PROCEDURES: SKIN: WASH WITH SOAP AND WATER. EYES: FLUSH
 WITH WATER FOR 15 MINUTES. INHALATION: REMOVE PERSON TO FRESH AIR.
 MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE: UNKNOWN
 CARCINOGENICITY: NO
 LD50 OF PRODUCT: >10G/KG RT LC50 OF PRODUCT: ND
 IRRITANT?: NO SENSITIZER?: NO
 SYNERGISTIC MATERIALS: NA
 REPRODUCTIVE EFFECTS: NO TERATOGENIC: NO MUTAGENIC: NO

SECTION VII-PREVENTIVE MEASURES, SAFE HANDLING AND USE

LEAK AND SPILL PROCEDURES: SCOOP UP AND RETURN TO CONTAINER.
 WASTE DISPOSAL METHOD: DISPOSE OF ACCORDING TO FEDERAL, STATE AND LOCAL
 REGULATIONS.
 PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE: KEEP CONTAINER CLOSED WHEN NOT
 IN USE. STORE IN CLEAN, DRY AREA.
 OTHER: KEEP OUT OF THE REACH OF CHILDREN!

SECTION VIII-CONTROL MEASURES/PROTECTION INFORMATION

VENTILATION: NA
 RESPIRATORY PROTECTION: NA
 PROTECTIVE GLOVES: NOT NORMALLY REQUIRED
 EYE PROTECTION: NA
 OTHER PROTECTIVE EQUIPMENT: NA
 WORK/HYGENIC PRACTICES: REMOVE CONTAMINATED CLOTHING, LAUNDRER BEFORE REUSE.

SECTION IX-REGULATORY INFORMATION

REPORTABLE QUANTITY (MIN. UNDER ANY ACT): ND
 RCRA HAZARDOUS WASTE NO: ND
 SHIPPING NAME: ADHESIVES, NOI
 NORTH AMERICAN EMERGENCY RESPONSE GUIDE NUMBER: NA
 DOT CLASSIFICATION: NOT REGULATED
 IDENTIFICATION NO: NMFC ITEM NO. 04620 SUB. 5 NMFC CLASS 60
 VOLATILE ORGANIC COMPOUNDS(VOC): 10 G/L MAX.
 IMDG CLASSIFICATION: NOT REGULATED

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